

**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

427-88

Unknown

APPLICANT

MITAMURA et al.

(Use several sheets if necessary)

FILING DATE

GROUP

September 9, 2003

2819

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,055,708	10/1991	SUGAWARA			
	6,586,991	7/2003	MASUDA et al.			
	6,472,933	10/2002	HSU et al.			
	6,507,301	1/2003	LOCHER			
	5,977,896	11/1999	KOHDACA et al.			
	5,677,618	10/1997	FIEZ et al.			
	2002/0185995	12/2002	MITAMURA et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
2000-307359	11/2000	JAPAN			x
07-254823	10/1995	JAPAN (Abstract only)			
1,239,575	11/2002	EPO			
7-254,823	10/1995	JAPAN			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Klugbauer-Heilmeyer et al., "A Sigma Delta Modulated Switching Power Amp", Journal of the Audio Engineering Society, Audio Engineering Society, New York, No. 3227, March 24, 1992, pages 1-18.
	Dunlap et al., "Design of a Delta-Sigma Modulated Switching Power Supply", Circuits and Systems, 1998, ISCAS '98, Proceedings of the 1998 IEEE International Symposium on Monterey, CA, May 31-June 3, 1998, pages 189-192.
	Hirota et al., "A Novel Delta-Sigma Modulated DC-DC Power Converter Utilizing Dither Signal", PESC 2000, No. 2, June 18-23, 2000, pages 831-836, Galway, Ireland.
	Andersen, "A New Application For Zero-Current-Switched Full-Wave Resonant Converters", Electronic Power Supply Systems, Brighton, Sept. 13-16, 1993, Proceedings of the European Conference on Power Electronics and Applications, London, IEE, GB, Vol. 3, Conf. 5, September 13, 1993, pages 83-86.

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.